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\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Practice Limited to Federal Agencies

October 18, 2005

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PO Box 1450  
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**Mail Stop Missing Parts**

Re: U.S. Patent Application  
Appl. No. 10/536,822 (which is the U.S. National Phase of PCT  
Appl. No. PCT/JP2003/015132; International Appl. Filed: November 27, 2003)  
§ 371 Date: May 27, 2005  
For: **Method and Apparatus of Concentration and Purification of Nucleic Acid**  
Inventors: **HIRAI et al.**  
Our Ref: 0666.2510000/TGD/AFK

Sir:

In reply to the "Notification of Missing Requirements under 35 U.S.C. § 371 In the United States Designated/Elected Office (DO/EO/US)," dated September 6, 2005, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

1. Copy of Notification of Missing Requirements Under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US);
2. Credit Card Payment Form (PTO-2038) for \$130.00 to cover:  
\$ 130.00 Surcharge for late filing fee or Declaration
3. Original Declaration and Power of Attorney, executed by the inventors; and
4. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

10/21/2005 MKAYPAGH 00000128 10536822

01 FC:1617

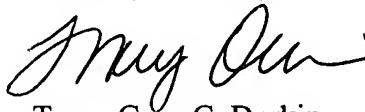
130.00 OP

Commissioner for Patents  
October 18, 2005  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Tracy-Gehe G. Durkin  
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TGD/AFK/k-b  
Enclosures

453688\_1.DOC



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/536,822	Mitsuharu Hirai	0666.2510000/TGD/AFK

INTERNATIONAL APPLICATION NO.
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PCT/JP03/15132

26111  
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IA. FILING DATE	PRIORITY DATE
11/27/2003	11/28/2002

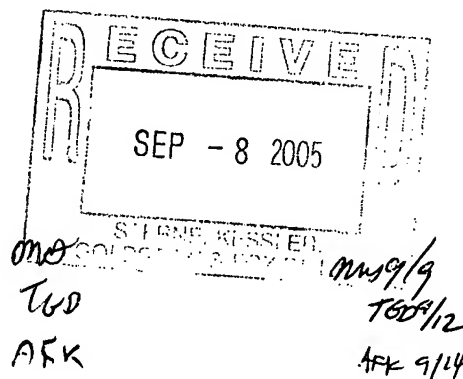
CONFIRMATION NO. 6627  
371 FORMALITIES LETTER  
\*OC000000016943269\*  
\*OC000000016943269\*

Date Mailed: 09/06/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/27/2005
- English Translation of the IA filed on 05/27/2005
- Copy of the International Search Report filed on 05/27/2005
- Copy of IPE Report filed on 05/27/2005
- Preliminary Amendments filed on 05/27/2005
- Information Disclosure Statements filed on 05/27/2005
- Request for Immediate Examination filed on 05/27/2005
- U.S. Basic National Fees filed on 05/27/2005
- Priority Documents filed on 05/27/2005
- Specification filed on 05/27/2005
- Claims filed on 05/27/2005
- Abstracts filed on 05/27/2005
- Drawings filed on 05/27/2005



DOCKETED

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

Declaration, Late Oath/Decl Surcharge due November 6, 2005  
STAT BAR due April 6, 2006

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/536,822	PCT/JP03/15132	0666.2510000/TGD/AFK